U.S. APPLICATION NO.	(If known, see 37 C.P.R. J.St.		INTERNATIONAL APPLICATIO	ON NO.	ATTORNEY'S DOCKET NUMBER		
Usiknowa 0/563678			PCT/JP2004/014046		10873.1815USWO		
BASIC NATION	AL FEE (37 CFR 1.	492(a) (1)-(5	5)):				
[X] a) Basic National fee\$300.00					\$300.00		
[X] b) Examination fee\$200.00					\$200.00		
[X] c) Search fee\$500.00					\$500.00		
TOTAL OF ABOVE CALCULATIONS =					\$1000.00	PROTESTAGE BY	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						BEFOSET AC	
Total Sheets			of each additional 50 or thereof (round up to a whole number	Rate		PEE COORS	ANTE
50 -100 =	50 -100 = 0 /50 =			X \$250.00	\$0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					S	1632	(500)
CLAIMS NUMBER FILED			NUMBER EXTRA	RATE			1-1
Total claims	24	-20 =	4	X \$50.00	\$200.00	1/6/4	#10
Independent claims 5		-3 =	2	X \$200.00	\$400.00		
MULTIPLE DEP	ENDENT CLAIM(S)	(if applicabl	e)	+ \$360.00	s		
TOTAL OF ABOVE CALCULATIONS =					\$1600.00		
Reduction by 1/2 for filing by small entity, if applicable. Small entity status is claimed pursuant to 37 CFR 1.27 Repln. Ref: 04/12/2006 MALVARAD 0019574100 Repln. Ref: 04/12/2006 MALVARAD 0019574100 SUBTO FALSE 1600.00 CR Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30							00
months from the earliest claimed priority date (37 CFR 1.492(f). +					s		
					\$1600.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					s		
TOTAL FEES ENCLOSED = \$1600.00							
					Amount to be: refunded	s	
					charged	S	
a. [X] Check(s)	in the amount of \$16	00 to cover t	he above fees is enclosed	I.			
b. [] Please charge the amount of \$ to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.							
 [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478. 							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO:							
Douglas P. Mueller							
Hamre, Schumann, Mueller & Larson, P.C. SIC P.O. Box 2902-0902					NATURE:		
Minneapolis, MN 55402 NAME: Douglas F. Mueller							
REGISTRATION NUMBER: 30,300							

PATENT APPLICATION SERIAL NO

10/563678

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/11/2006 ATRAN1 00000091 10563678

01 FC:1631 300.00 BP
02 FC:1633 200.00 GP
03 FC:1632 500.00 GP
04 FC:1615 200.00 GP
05 FC:1614 400.00 GP

Adjustment date: 04/12/2006 WALVARAD 01/11/2006 ATRAN1 00000091 10563678 03 FC:1632 -500.00 00

400.00 DP

04/12/2006 WALVARAD 00000003 10563678

01 FC:1642

Repln. Ref: 04/12/2006 WALVARAD 0019574100 DAM:503478 Name/Number:10563678 FC: 9204 \$100.00 CR

PTO-1556 (5/87)